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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: April 20, 2007  <i>(use as many sheets as necessary)</i>		Application Number	10/587,197
		Filing Date	01/26/2005
		First Named Inventor	Thomas J. Dougherty
		Group Art Unit	Not yet assigned 2857
		Examiner Name	Not yet assigned PHUONG HUYNH
Sheet	1	of	9
		Attorney Docket Number	054821-0514

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
/PH/	A1	2005/0062458	A1	Koch et al.	03-24-2005	
	A2	2005/0052158	A1	Meissner	03-10-2005	
	A3	2005/0029867	A1	Wood	02-10-2005	
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	A5	2004/0212367	A1	Dougherty	10-28-2004	
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Examiner Signature	/Phuong Huynh/	Date Considered	12/06/2007
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 STATEMENT BY APPLICANT**

Date Submitted: April 20, 2007

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Application Number	10/587,197
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First Named Inventor	Thomas J. Dougherty
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
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			Examiner Name	Not yet assigned	
Sheet	3	of	9	Attorney Docket Number	054821-0514

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		Attorney Docket Number	054821-0514
Sheet	4	of	9

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/PH/	A152	AU	664513		Reher et al.	006-08-1995		
	A153	AU	9722004		Koeppel et al.		No abstract-no patent	
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	A162	CZ	9903638		Laig-Horstebroek et al.	07-12-2000		
	A163	DE	500 06 481		Richter et al.	06-24-2004	No Abstract or Patent	
	A164	DE	598 09 202		Meissner	09-11-2003	No Abstract or Patent	
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/PH/	A186	DE	197 50 309	A1	Richter	05-20-1999		
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		Filing Date	01/26/2005
		First Named Inventor	Thomas J. Dougherty
		Group Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
Sheet	7	of	9
		Attorney Docket Number	054821-0514

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
/PH/  ↓	A221	EP	0 560 468	A1	Reher	09-15-1993		
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	A225	EP	2798203				No Patent or Abstract	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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	A253	Inteltec '88 - Tenth International communications Energy Conference, "A look at the Impedance of a Cell - S.L. DeBardelaben, New York Telephone Company," bearing a designation "October 30-November 2, 1988." (6 sheets)	
	A254	Battery Alert, Ltd., "The Easy-to-Install Battery Deterioration Warning Device", 12 Volt Model (BA101) Advertisement (2 sheets)	
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/PH/	A268	MAURACHER, P. & KARDEN, E., "Dynamic Modelling of Lead/Acid Batteries Using Impedance Spectroscopy for Parameter Identification," Journal of Power Sources, Elsevier Sequoia S.A., Lausanne, Ch., Vol. 67 (1997) No. 1-2, pages 69-84, XP004095174 ISSN: 0378-7753, pg. 70, line 11; page 82, line 5, figures 2, 3, 12.	
	A269	BAERT, D & VERVAET, A., "Lead-Acid Battery Model for the Derivation of Peukert's Law," Electrochimica Acta, Elsevier Science Publishers, Barking, GB, Vol. 44, No. 20, pages 3491-3504 XP004168624 ISSN: 0013-4686.	
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	A272	Bosch and the New E-Class, Electronic Battery Management System, Focus on Electronics, November 2002 (1 sheet)	
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	A275	U.S. Appl. No. 10/337,227, Filed 1/06/03, entitled "Current Sensing System" (21 pgs.)	
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